

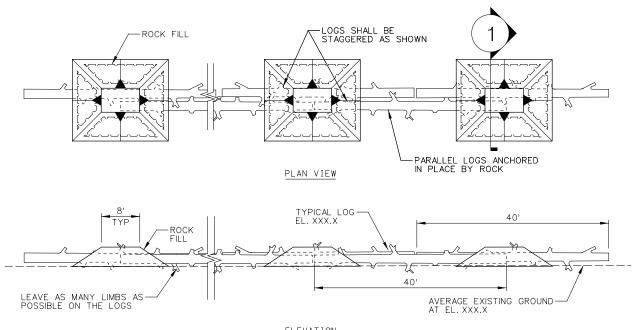


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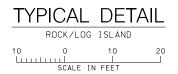
HABITAT REHABILITATION & ENHANCEMENT PROGRAM ISLAND DESIGN MANUAL STANDARD DETAILS

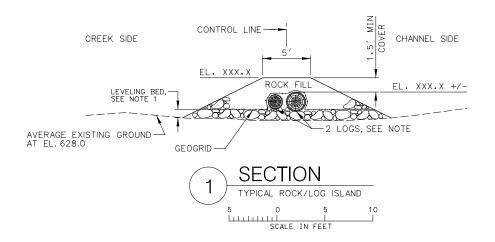
ISLAND TYPES C, D, E & F

PLATE 1



ELEVATION





NOTE:

LOGS SHALL BE 40' LONG AND 2' MIN. DIAMETER AT BASE. TRIM LIMBS AS NECESSARY TO ALLOW LOG PLACEMENT TO THE CORRECT ELEVATION. A ROCK FILL LEVELING BED SHALL BE USED TO BRING LOGS TO THE DESIGN ELEVATION. ROCK THICKNESSES WILL VARY.

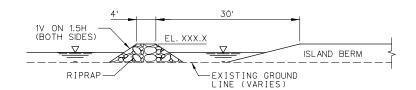


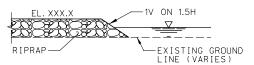
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HABITAT REHABILITATION & ENHANCEMENT PROGRAM ISLAND DESIGN MANUAL STANDARD DETAILS

ROCK/LOG ISLAND

PLATE 1





SECTION

ROCK MOUND ALONG ISLAND

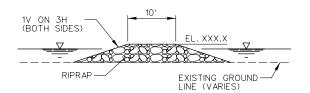
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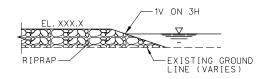
LIIIIIII | J

SCALE IN FEET

LONGITUDINAL SECTION

THRU ROCK MOUND AT END (TYP)





SECTION

ROCK SILL

10 0 10 20

LILLI SCALE IN FEET

LONGITUDINAL SECTION

THRU ROCK SILL AT END (TYP)

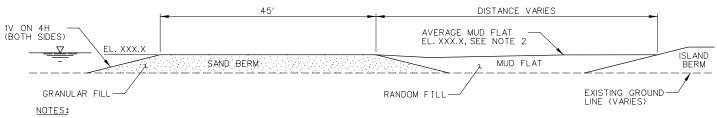


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HABITAT REHABILITATION & ENHANCEMENT PROGRAM ISLAND DESIGN MANUAL STANDARD DETAILS

ROCK MOUND AND SILL

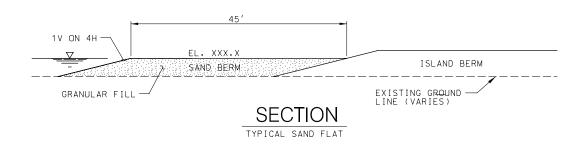
PLATE 1

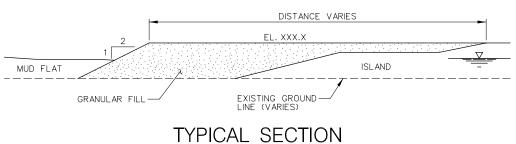


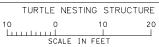
- 1. THIS SECTION DENOTES FINISHED DIMENSIONS AND ELEVATIONS. DIMENSIONS AND ELEVATIONS NECESSARY DURING CONSTRUCTION TO MEET SEDIMENT RETENTION NEEDS SHALL BE DETERMINED BY THE CONTRACTOR.
- 2. MUDFLAT MAY VARY BETWEEN EL. XXX.X AND EL. XXX.X. MUDFLATS SHALL SLOPE TOWARD SAND BERMS AND AWAY FROM ISLAND AND TURTLE NESTING STRUCTURES.

TYPICAL SECTION

THRU SAND BERM & MUD FLAT SCALE IN FEET





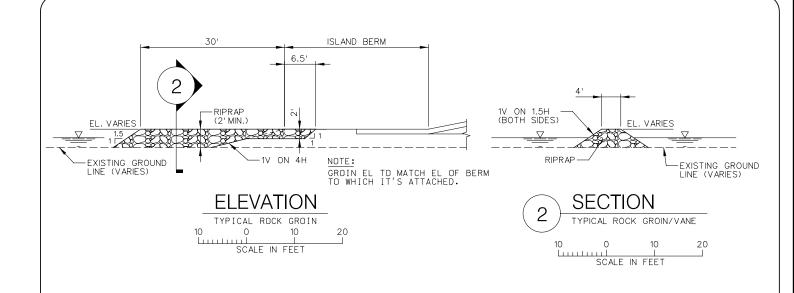


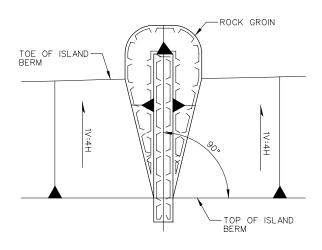


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HABITAT REHABILITATION & ENHANCEMENT PROGRAM
ISLAND DESIGN MANUAL
MUD/SAND FLATS AND
TURTLE NESTING MOUND

PLATE 1







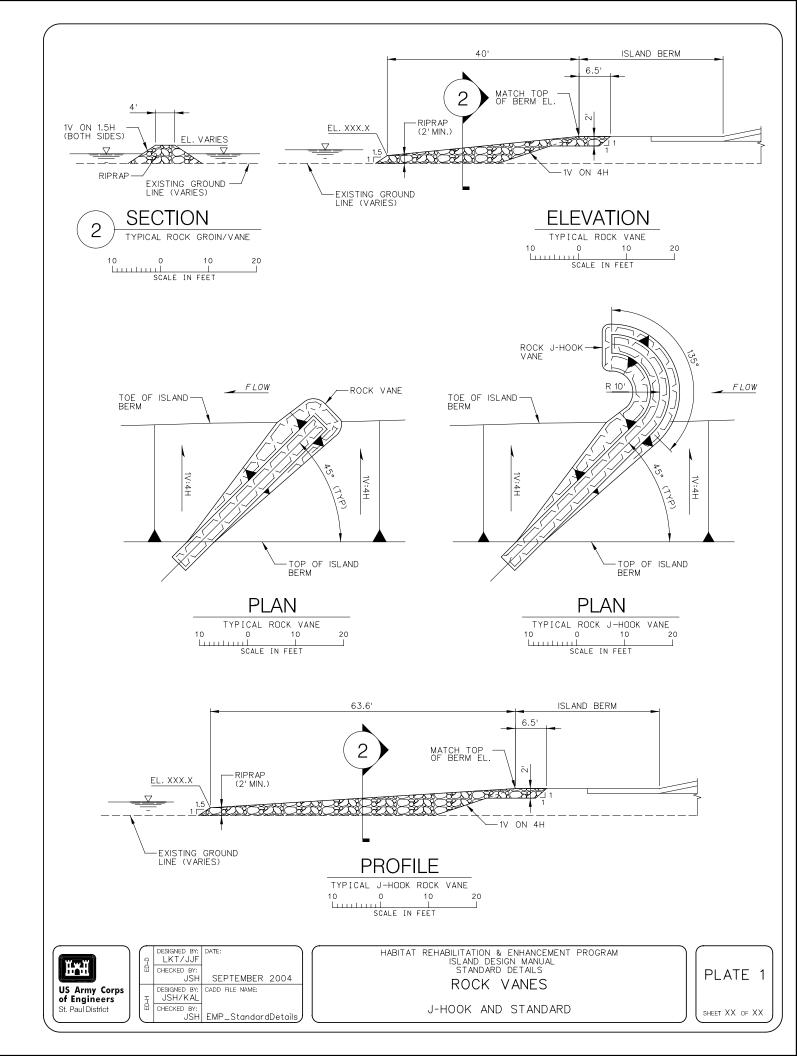


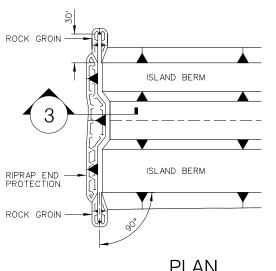
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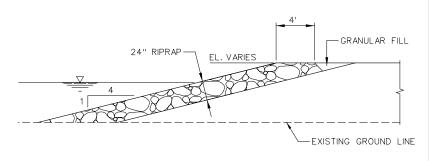
HABITAT REHABILITATION & ENHANCEMENT PROGRAM ISLAND DESIGN MANUAL STANDARD DETAILS

ROCK GROIN

PLATE 1







PLAN
RIPRAP END PROTECTION - FLAT

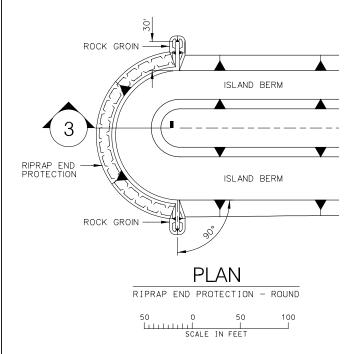
50 0 50 100
SCALE IN FEET

SECTION

ISLAND RIPRAP END PROTECTION/
BANK STABILIZATION

5 0 5 10

SCALE IN FEET



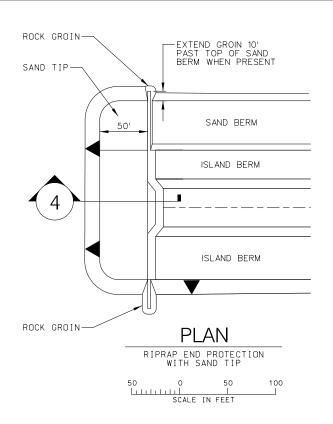


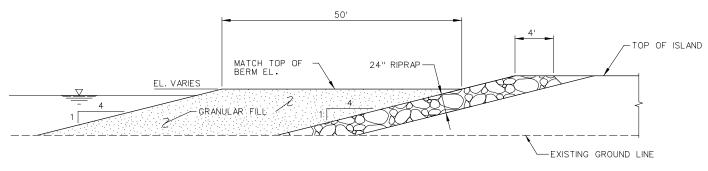
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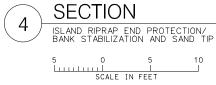
HABITAT REHABILITATION & ENHANCEMENT PROGRAM ISLAND DESIGN MANUAL STANDARD DETAILS

ISLAND END PROTECTION
PLAN AND SECTION

PLATE 1







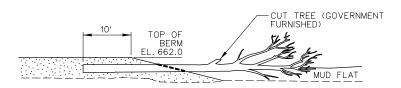


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ISLAND SAND TIP

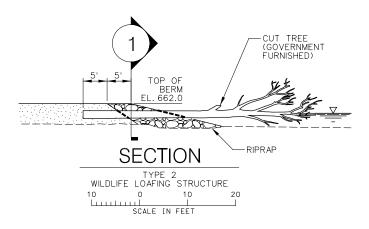
PLATE 1

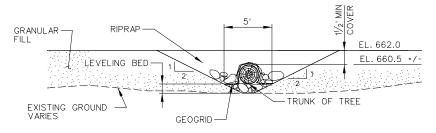


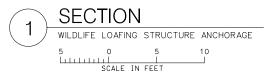
SECTION

TYPE 1
WILDLIFE LOAFING STRUCTURE

10 0 10 20
LILLING SCALE IN FEET







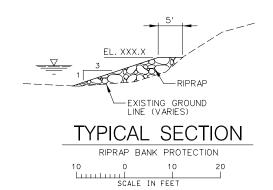


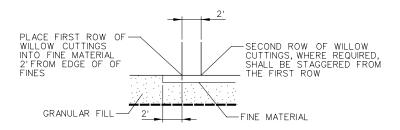
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HABITAT REHABILITATION & ENHANCEMENT PROGRAM ISLAND DESIGN MANUAL STANDARD DETAILS

WILDLIFE LOAFING STRUCTURES

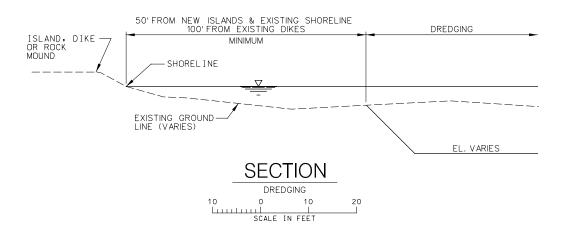
PLATE 1





SECTION







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HABITAT REHABILITATION & ENHANCEMENT PROGRAM ISLAND DESIGN MANUAL STANDARD DETAILS

MISCELLANEOUS DETAILS

PLATE 1